

LED Case Study

Commercial Lighting Solutions

Description of Work:

Energy Retrofit Co. helped BMT Scientific Marine Services replace their existing T8 Lamp (32W), T8 3 Lamp(32W) and HID 400W Highbay fixtures with new **LED Troffer (45W)** and **LED Highbay (105W)** fixtures. As a result BMT Scientific Marine Services will save an estimated **\$9,120.80** annually in energy costs, in addition to eliminating maintenance costs.

Notable Industrial lighting projects include:

- CBRE Industrial Group
- Scripps
- Xerox Corporation
- General Atomics
- Hyatt Aventine
- Sharp Electronics
- Electrolux
- HD Supply Co.
- Del Monte
- Buzz Oates Investments
- Mitsubishi Electrical
- Monster Energy

LED 2x4 Troffer & LED Highbay



This LED upgrade project resulted in

48%
energy savings

11
month payback

76%
utility incentive

BMT Scientific Marine Services, Escondido



LED Troffer 45W / LED Highbay 105W